

# 600T Vacuum Induction Hot Press Furnace

Item Number: KT-VH



## Introduction

Discover the 600T Vacuum Induction Hot Press Furnace, designed for high-temperature sintering experiments in vacuum or protected atmospheres. Its precise temperature and pressure control, adjustable working pressure, and advanced safety features make it ideal for nonmetal materials, carbon composites, ceramics, and metal powders.

[Learn More](#)

Maximum pressure	600T
Mold outer diameter	Ø680mm
Mold material	Graphite
Large sample size	Ø500mm
Cold vacuum degree	10Pa
Furnace body form	One for two
Heating method	Induction
Pressure method	Four-column mechanical pressurization